1 Nivesban	Uito	Convell Total	DB	Trans attache
L Number	Hits 544	Search Text	DB LICDAT.	Time stamp
-	3 44	((display or screen) WITH (entertainment or video)) SAME (deploy\$3 or extend\$3 or stow\$3 or retract\$3) and (sensor	USPAT; US-PGPUB;	2004/09/17 07:27
		1		
		and limit)	EPO; JPO; DERWENT	
Ì	65	(((display or screen) WITH (entertainment or video)) SAME	USPAT;	2004/09/17 07:27
-	0.5	((deploy\$3 or extend\$3 or stow\$3 or retract\$3) and (sensor	US-PGPUB;	2004/05/17 07:27
		and limit)) and ((deploy\$3 or extend\$3 or stow\$3 or	EPO; JPO;	
		retract\$3) WITH motor)	DERWENT	
-	1	"5811791".PN.	USPAT	2004/09/17 08:29
-	ō	6452155.URPN.	USPAT	2004/09/17 07:31
-	6	("5096271" "5177616" "5811791" "6157418"	USPAT	2004/09/17 07:31
		"6256078" "D446507").PN.		, ,
-	0	6445573.URPN.	USPAT	2004/09/17 07:33
-	4	("5096271" "5467106" "5583735" "5743487").PN.	USPAT	2004/09/17 07:34
-	0	6424386.URPN.	USPAT	2004/09/17 07:36
-	8512	(motor WITH (revers\$3 or retract\$3)) and (resilient or	USPAT	2004/09/17 10:00
		spring) and (sensor WITH (limit or movement or position))		
-	35	(((display or screen) WITH (entertainment or video)) SAME	USPAT	2004/09/17 08:34
		(deploy\$3 or extend\$3 or stow\$3 or retract\$3) and (sensor		
		and limit)) and ((motor WITH (revers\$3 or retract\$3)) and		
		(resilient or spring) and (sensor WITH (limit or movement or		
	101	position))) ((motor WITH (revers\$3 or retract\$3)) and (resilient or	USPAT	2004/09/17 08:37
_	101	spring) and (sensor WITH (limit or movement or position)))	USPAT	2004/09/17 06:37
		and (flexible adj coupling)		
_	0	((motor WITH (revers\$3 or retract\$3)) and (resilient or	USPAT	2004/09/17 08:49
	Ĭ	spring) and (sensor WITH (limit or movement or position)))	00,71,	200 1, 03, 17 00: 13
		and (coupling WITH ((motor adj shaft) and yield\$3))		
-	118	((motor WITH (revers\$3 or retract\$3)) and (resilient or	USPAT	2004/09/17 08:51
		spring) and (sensor WITH (limit or movement or position)))		
		and ((motor adj shaft) and yield\$3)		
] -	1	((motor WITH (revers\$3 or retract\$3)) and (resilient or	USPAT	2004/09/17 08:50
		spring) and (sensor WITH (limit or movement or position)))		
		and (((motor adj shaft) and yield\$3) SAME (reverse or		
		retract))		
-	1	((motor WITH (revers\$3 or retract\$3)) and (resilient or	USPAT	2004/09/17 08:50
		spring) and (sensor WITH (limit or movement or position))) and (((motor adj shaft) and yield\$3) SAME (reverse\$3 or		
_	0	retract\$3)) ((motor WITH (revers\$3 or retract\$3)) and (resilient or	USPAT	2004/09/17 08:51
	"	spring) and (sensor WITH (limit or movement or position)))	OSFAI	2004/03/17 08.31
		and ((motor adj shaft) WITH yield\$3)		
-	2	((motor WITH (revers\$3 or retract\$3)) and (resilient or	USPAT	2004/09/17 08:51
	_	spring) and (sensor WITH (limit or movement or position)))		
1		and ((motor adj shaft) SAME yield\$3)		
-	0	(((motor WITH (revers\$3 or retract\$3)) and (resilient or	USPAT	2004/09/17 08:52
		spring) and (sensor WITH (limit or movement or position)))		
		and ((motor adj shaft) and yield\$3)) and 192/\$7.ccls.		
-	127	((motor WITH (revers\$3 or retract\$3)) and (resilient or	USPAT	2004/09/17 08:52
		spring) and (sensor WITH (limit or movement or position)))		
	4.0	and 192/\$7.ccls.	LICOAT	2004/00/47 00 55
-	12	(US-6256078-\$ or US-6445573-\$ or US-5743487-\$ or	USPAT;	2004/09/17 09:00
		US-6424386-\$ or US-5467106-\$ or US-5583735-\$ or	US-PGPUB	
	1	US-4493614-\$ or US-5096271-\$ or US-6157418-\$ or		
		US-5811791-\$ or US-6452155-\$).did. or (US-20010043455-\$).did.		
_	11	(US-6256078-\$ or US-6445573-\$ or US-5743487-\$ or	USPAT;	2004/09/17 09:00
	11	US-6424386-\$ or US-5467106-\$ or US-5583735-\$ or	US-PGPUB;	2007/03/17 03.00
		US-4493614-\$ or US-5096271-\$ or US-6157418-\$ or	EPO; JPO;	
		US-5811791-\$ or US-6452155-\$),did. or	DERWENT	
		(US-20010043455-\$).did.) and (motor and (revers\$3 or		
		retract\$3))		
		3:45:25 PM Page 1		

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-	1764	((motor WITH (revers\$3 or retract\$3)) and (resilient or spring) and (sensor WITH (limit or movement or position)))	USPAT	2004/09/17 09:09
		and logic	,	
_	o	(((motor WITH (revers\$3 or retract\$3)) and (resilient or	USPAT	2004/09/17 09:09
		spring) and (sensor WITH (limit or movement or position)))	00.7	200 1, 05, 17 05.05
1		and logic) and (spiral adj torsion)		
-	94	(((motor WITH (revers\$3 or retract\$3)) and (resilient or	USPAT	2004/09/17 09:12
		spring) and (sensor WITH (limit or movement or position)))		
		and logic) and (torsion adj spring)		
-	12	((((motor WITH (revers\$3 or retract\$3)) and (resilient or	USPAT	2004/09/17 09:14
		spring) and (sensor WITH (limit or movement or position)))		
		and logic) and (torsion adj spring)) and obstruction		
-	127	((motor WITH (revers\$3 or retract\$3)) and (resilient or	USPAT	2004/09/17 09:28
		spring) and (sensor WITH (limit or movement or position)))		
		and ((revers\$3 or retract\$3) WITH obstruction)		
-	2	seeley-steven-s.IN. or dan-james-r.IN. or	USPAT	2004/09/17 09:30
		olauson-steven-c.IN.		2024/02/47 02 72
-	272	("Rockwell Collins").AS.	USPAT	2004/09/17 09:59
-	3476	(electric adj motor) and clutch and spring and (indicator or	USPAT	2004/09/17 10:00
	1100	sensor)	LICDAT	2004/00/17 10:01
-	1180	((electric adj motor) and clutch and spring and (indicator or sensor)) and (motor WITH (revers\$3 or retract\$3))	USPAT	2004/09/17 10:01
	1180	((electric adj motor) and clutch and spring and (indicator or	USPAT;	2004/09/17 10:01
_	1100	sensor)) and (motor WITH (revers\$3 or retract\$3))	US-PGPUB;	2004/03/17 10.01
		School)) and (motor with (reversus or reduceus))	EPO; JPO;	
			DERWENT	
_	48	(((electric adj motor) and clutch and spring and (indicator or	USPAT;	2004/09/17 10:05
		sensor)) and (motor WITH (revers\$3 or retract\$3))) and	US-PGPUB;	, ,
		video	EPO; JPO;	
			DERWENT	
-	19	(((electric adj motor) and clutch and spring and (indicator or	USPAT;	2004/09/17 10:05
		sensor)) and (motor WITH (revers\$3 or retract\$3))) and	US-PGPUB;	
		(display adj unit)	EPO; JPO;	
	_	(946204069 950062749 954454209 954047749	DERWENT	2004/00/17 10:11
-	6	("4639106" "5096271" "5145128" "5181771" "5456529" "5583735").PN.	USPAT	2004/09/17 10:11
	805	shaft WITH coupling) SAME (tooth and (gap or space or	USPAT;	2004/09/17 10:17
	003	play))	US-PGPUB;	2001/03/17 10:17
		Pidy//	EPO; JPO;	
]	·	DERWENT	
-	30	((shaft WITH coupling) SAME (tooth and (gap or space or	USPAT;	2004/09/17 10:17
		play))) and spring and ((switch or sensor) WITH movement)	US-PGPUB;	
•		,	EPO; JPO;	
			DERWENT	
-	260	192/116.5.ccls.	USPAT;	2004/09/17 12:03
			US-PGPUB;	
			EPO; JPO;	
	7	 /"1162095" "1252202" "1296120" "2174242"	DERWENT USPAT	2004/00/17 11:22
-	/	("1163085" "1352293" "1386139" "2174342" "2291407" "2597140" "3108449").PN.	USPAI	2004/09/17 11:33
_	8	4093055.URPN.	USPAT	2004/09/17 11:35
-	9	192/116.5.ccls. and (revers\$3 or retract\$3)	USPAT;	2004/09/17 12:29
		222, 223, 233, 4, 3, 3, 3, 3, 3, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4,	US-PGPUB;	
			EPO; JPO;	
			DERWENT	·
-	113	340/686.3.ccls.	USPAT;	2004/09/17 12:34
			US-PGPUB;	
			EPO; JPO;	
		200000	DERWENT	2004/00//= := ==
-	27	340/686.3.ccls. and (revers\$3 or retract\$3)	USPAT;	2004/09/17 12:32
	1		US-PGPUB;	
			EPO; JPO; DERWENT	
<u> </u>	0/17/0/	<u> </u>	PERMIT	l

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		_		
-	329	340/665.ccls.	USPAT;	2004/09/17 12:32
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	59	340/665.ccls. and (revers\$3 or retract\$3)	USPAT;	2004/09/17 12:35
		· .	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
_	212	318/475.ccls.	USPAT;	2004/09/17 12:39
		••••, .,	US-PGPUB;	,
			EPO; JPO;	
			DERWENT	
_	20	318/475.ccls. and (revers\$3 or retract\$3)	USPAT;	2004/09/17 12:39
	20	175.ccis. und (reversus or reductus)	US-PGPUB;	200 1/05/17 12.55
		·		
			EPO; JPO;	
	F.C.7	240/202 colo	DERWENT	2004/00/17 12:46
-	567	318/282.ccls.	USPAT;	2004/09/17 12:46
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	2004/00/47 :5 :5
-	294	318/282.ccls. and (revers\$3 or retract\$3)	USPAT;	2004/09/17 12:46
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	89	(318/282.ccls. and (revers\$3 or retract\$3)) and (clutch or	USPAT;	2004/09/17 12:46
		coupling)	US-PGPUB;	
			EPO; JPO;	
	İ		DERWENT	
-	528	318/286.ccls.	USPAT;	2004/09/17 12:50
		•	US-PGPUB;	, ,
-			EPO; JPO;	
			DERWENT	
1 -	303	318/286.ccls. and (revers\$3 or retract\$3)	USPAT;	2004/09/17 12:50
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
_	99	(318/286.ccls. and (revers\$3 or retract\$3)) and (clutch or	USPAT;	2004/09/17 13:06
		coupling)	US-PGPUB;	200 1, 05, 27 20.00
		Couping)	EPO; JPO;	
	İ		DERWENT	
	306	318/369.ccls.	USPAT;	2004/09/17 12:50
-	300	310/303.Ccis.	US-PGPUB;	2007/03/17 12:30
İ				
			EPO; JPO; DERWENT	
i		219/260 cele and (reveret?)		2004/00/17 12:02
-	50	318/369.ccls. and (revers\$3 or retract\$3)	USPAT;	2004/09/17 13:03
			US-PGPUB;	
			EPO; JPO;	
		0.54.600	DERWENT	2004/00/17 :5 5=
-	244	361/682.ccls.	USPAT;	2004/09/17 13:05
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	53	361/682.ccls. and (revers\$3 or retract\$3)	USPAT;	2004/09/17 13:05
		·	US-PGPUB;	
			EPO; JPO;	
1		·	DERWENT	
-	1448	361/681.ccls.	USPAT;	2004/09/17 13:05
1			US-PGPUB;	·
1			EPO; JPO;	
1			DERWENT	
				·

-	323	361/681.ccls. and (revers\$3 or retract\$3)	USPAT;	2004/09/17 15:43
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	97	(361/681.ccls. and (revers\$3 or retract\$3)) and (clutch or	USPAT;	2004/09/17 13:06
		coupling)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	1	(US-4492906-\$).did.	USPAT	2004/09/17 13:58
-	0	((US-4492906-\$).did.) and reversing	USPAT	2004/09/17 13:59
-	1	(US-2597140-\$).did.	USPAT	2004/09/17 13:58
-	0	((US-2597140-\$).did.) and reversing	USPAT	2004/09/17 13:59
-	1012	349/58.ccls.	USPAT;	2004/09/17 15:43
			US-PGPUB;	
			EPO; JPO;	
		'	DERWENT	
-	101	349/60.ccls.	USPAT;	2004/09/17 15:43
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	112	349/58.ccls. and (revers\$3 or retract\$3)	USPAT;	2004/09/17 15:43
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	9	349/60.ccls. and (revers\$3 or retract\$3)	USPAT;	2004/09/17 15:43
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	117	(349/58.ccls. and (revers\$3 or retract\$3)) or (349/60.ccls.	USPAT;	2004/09/17 15:43
		and (revers\$3 or retract\$3))	US-PGPUB;	
		·	EPO; JPO;	
		(0.10.170) (0.10.170)	DERWENT	2004/00/47 45 42
-	9	((349/58.ccls. and (revers\$3 or retract\$3)) or (349/60.ccls.	USPAT;	2004/09/17 15:43
		and (revers\$3 or retract\$3))) and motor	US-PGPUB;	
			EPO; JPO;	
			DERWENT	